



ASHOK KUMAR G
B.E. MECHANICAL ENGINEER

CONTACT

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INTERPERSONAL SKILLS

Self Confidence



Adaptability



Multi-tasking



Quick learning



Communication



Responsibility



Leadership



HOBBIES

- Doing Yoga & Meditation
- Home workout exercises
- Reading books , Magazines
- Doing Carpentry works & Paintin

CAREER OBJECTIVE

To seek a position in an organisation and contribute towards its growth as a team player utilising the opportunities it provides and to hone skills and expand professional horizon.

EDUCATIONAL BACKGROUND

Qualification	Institution	Year	Percentage
B.E. (MECH)	Velammal College Of Engineering & Technology, Madurai.	2015-2019	CGPA - 7.72
HSC	St.Mary's Higher Secondary School, Madurai.	2015	92%
SSLC	St.Mary's Higher Secondary School, Madurai.	2013	97%

PROFESSIONAL EXPERIENCE

Roles & Responsibilities :

- Started my first career in **TVS Motor Company -Hosur,**
Worked in Central Purchase department, NPD section
(May 2019 – Aug 2020)
- Designation: **Graduate Apprentice Trainee**

Work Responsibilities:

1. Purchasing of Direct materials for 3W Vehicle production.
 - ✓ Procuring parts for 3W Casting & Machining, Plastic & Rubber category.
 - ✓ Releasing Tool POs , TRPOs , Service POs with system requirement to procure parts /Tools from respective suppliers.
2. NPD purchase activity
 - ✓ Drawing study
 - ✓ RFQ to vendors with monthly volume requirement
 - ✓ Supporting for Part cost estimation (Comparison with existing parts, Strip down analysis) and price finalization for PO release.
 - ✓ Getting Quotation, Manufacturing Feasibility from suppliers.
 - ✓ Preparing development plan/Gantt chart for part&Tool.
 - ✓ Target cost deployment & Signoff sheet preparation
 - ✓ Creating MM Workflow , QM-Info& Container details for PO release

INDUSTRIAL VISITS

- TVS Motor Company ,Hosur.
- Unique shell mould Pvt Ltd, Coimbatore.
- Champion Plastics Pvt Ltd, Hosur.
- MJ Castings, Hosur.
- Sandhar Technologies, Hosur.

AREAS OF INTEREST

- Vehicle manufacturing processes
- Die casting , Plastic & rubber moulding
- PPAP & APQP
- NPD project management
- Profit and Cost Excellence for company benefits
- 5S , TPM & Supply chain management

SOFTWARE SKILLS

Auto CAD



Solidworks



Ansys



Microsoft Office



SAP Net weaver



- ✓ Preparing Tool cost settlement form & Generating UTN and tool workflows.
 - ✓ Raising IPSF with all supporting documents
 - ✓ Monitoring Tool/Part development activities as per supplier development plan.
 - ✓ Receiving& Verifying sample parts and its reports.
 - ✓ Raising SGRN & sharing feedback with supplier after QAD testing.
 - ✓ Receiving Pilot batch drawing with all correction/modifications given for samples
 - ✓ Receiving tooled up samples with Progressive PPAP (PFD,CP,PFMEA)
 - ✓ Preparing supplier for SPTR Audit to ensure the Capacity and quality requirements of TVSM.
 - ✓ Sharing PPAP feedback and correcting as per the requirement and coordinating with QAD for PSW,AOI sign off.
 - ✓ Monitoring Part Performance in mass production & initiating file transfer request for regular buyer procurement.
3. Regular purchase activity
- ✓ Conducting EJO trials for Replacement Die parts,VAVE/ECR parts, ALTS parts to get approval for Mass production.
 - ✓ Completing RM amendment for supplier parts to reduce PO price and PO extension , SOB change for cost saving.
 - ✓ Preparing &Sharing supplier performance report with Quality & Delivery rating for exclusive suppliers to improve their performance.
 - ✓ Arranging for Joint Inspection for New Die/Mould approval in supplier end.

ACHIEVEMENTS

- ✓ Supported for complete BS6 project 100% Implementation within the planned time.
- ✓ Completed Tool workflows for more than 200 tools for Alternate sourcing/Capacity enhancement project of 3W Casting, Plastic& Rubber category parts and some Pressing & fabrication parts.
- ✓ Supported for VAVE/ECR/PACE Idea Implementation for Mass production to achieve company cost saving

PERSONAL DETAILS

- Date of Birth : 04 March 1998
- Father's name : M.Gunasekaran
- Mother's name : G.Mallika
- Nationality : Indian
- Mother Tongue : Tamil
- Marital status : Single

- ✓ Supported for Development & Delivery of 3W Floormats , Mudflap ,Tubeinlet&Outlet with alternate source for cost reduction. (cost saving Rs.100 per vehicle)
- ✓ CCH-VAVE Idea implemented –cost saving Rs.10 per vehicle & CCRH-ECR Idea implemented – Rs. 110 saving/Vehicle.
- ✓ Supported in development of 3W decals with Alternate source for cost saving & To avoid single source dependency

PROFESSIONAL SKILLS

- ✓ Ability to handle NPD projects with Minimum support.
- ✓ Dedicated working towards organisation
- ✓ Part development & Sourcing, Supply chain management, Derisk strategy, Tool life monitoring , Purchasing of DM/IDM for regular production.
- ✓ Capacity planning ,Material cost reduction, Supplier Performance monitoring , Logistics control, Inventory management of direct materials
- ✓ Knowledge in PPAP,APQP, ECM ,DFB,MFS
- ✓ Good team player, Problem solver, Self-initiative

ACCOLADES

- Got **STUDENT OF THE YEAR AWARD** from LIC of India for best scores in School days on 2011.
- Won cash prize for Third place in state level student project contest conducted by KLN college ,Sivagangai.
- Received certificates and prizes for good academic performances on every year annual day function in our school and maintained 100 % attendance in college days.
- Got certificates and prizes for Coordinating the team of LASAC in my school for 2 years.

PROJECT WORK

- **Design and Fabrication of Automatic stretch-chair**
- **Case study of Value Stream Mapping (VSM) in oil seal Manufacturing Industry.**

DECLARATION

- I do hereby declare that all the information furnished above are true and correct to the best of my knowledge & belief.

Place :

Date :

Sincerely,

Ashok kumar G

